

COUNTY OFFICE.
 Sheriff.....D. London.
 Clerk & Register.....W. R. Steckert.
 Treasurer.....G. M. F. Davis.
 Prob. Attorney.....J. O. Hadley.
 Judge of Probate.....Taylor.
 C. C. Commissioner.....N. E. Britt.
 Surveyor.....W. H. Sherman.
 Coronors.....S. Revell.
SUPERVISORS.
 Grove Township.....O. J. Bell.
 South Branch.....Ira H. Richardson.
 Beaver Creek.....W. R. Steckert.
 Maple Forest.....J. J. Coventry.
 Grayling.....R. S. Babbitt.
 Fredericville.....J. A. Barker.
 Ball.....Chas. Jackson.
 Center Plains.....G. W. Love.

MASONIC NOTICE.
 Regular communication of Grayling Lodge No. 356 at Masonic Hall in Grayling on Thursday evenings on or before the full moon at 8 o'clock sharp, until Sept. 20th; after Sept. 20th to March 20th, 7:30 o'clock.
 G. M. F. DAVIS, W. M.
 ADDRESS: TAYLOR, Sec.

W. M. WOODWORTH,
Physician and Surgeon,
 GRAYLING, MICH.
 U. S. Examining Surgeon for Pensions.
 Graduate of University of Mich. 1853.
 Office with A. H. Roscoe.
 Residence with A. J. Ross.
 Office hours from 9 to 12 a. m.

MAIN J. CONNINE,
Attorney at Law,
 GRAYLING, MICH.

W. A. MASTERS,—NOTARY PUBLIC—CON-
 veyancing—Will attend to making Deeds,
 Contracts, Mortgages, etc., etc.

J. Maurice Finn,
 NOTARY PUBLIC, AND DEPUTY
 Clerk and Register,
 OF CRAWFORD COUNTY.

A. H. SWARTHOUT,
 ATTORNEY AND SOLICITOR.
 NOTARY PUBLIC.

N. E. Britt,
 COUNTY SURVEYOR
 OF CRAWFORD COUNTY.

Surveying in all of its branches in-
 cluding leveling, promptly attended to.
 GRAYLING, MICH.
Michigan Central Railroad.
 SAGINAW DIVISION.
 Time Table—Jan. 1, 1882.

NORTHWARD.			
STATIONS.	Mail.	Exp.	Freight.
Chicago, leave.	7:00 a. m.	7:00 a. m.	7:00 a. m.
Jackson.	7:25 a. m.	7:25 a. m.	7:25 a. m.
Rives Junction.	7:55 a. m.	7:55 a. m.	7:55 a. m.
Mason.	8:07 a. m.	8:07 a. m.	8:07 a. m.
Holt.	8:20 a. m.	8:20 a. m.	8:20 a. m.
North Lansing.	8:25 a. m.	8:25 a. m.	8:25 a. m.
D. & M. Crossing.	8:28 a. m.	8:28 a. m.	8:28 a. m.
Wasson.	8:28 a. m.	8:28 a. m.	8:28 a. m.
Chesaning.	8:30 a. m.	8:30 a. m.	8:30 a. m.
St. Charles.	8:30 a. m.	8:30 a. m.	8:30 a. m.
Paines.	8:30 a. m.	8:30 a. m.	8:30 a. m.
Saginaw City.	8:35 a. m.	8:35 a. m.	8:35 a. m.
North Saginaw.	8:40 a. m.	8:40 a. m.	8:40 a. m.
F. & P. M. Cross.	8:40 a. m.	8:40 a. m.	8:40 a. m.
Zilwaukee.	8:45 a. m.	8:45 a. m.	8:45 a. m.
West Bay City.	8:45 a. m.	8:45 a. m.	8:45 a. m.
Bay City, Arrive.	8:55 a. m.	8:55 a. m.	8:55 a. m.
SOUTHWARD.			
STATIONS.	Mail.	Exp.	Freight.
Bay City, Leave.	7:00 a. m.	7:00 a. m.	7:00 a. m.
West Bay City.	7:05 a. m.	7:05 a. m.	7:05 a. m.
Zilwaukee.	7:35 a. m.	7:35 a. m.	7:35 a. m.
F. & P. M. Crossing.	7:45 a. m.	7:45 a. m.	7:45 a. m.
North Saginaw.	7:45 a. m.	7:45 a. m.	7:45 a. m.
Saginaw City.	7:45 a. m.	7:45 a. m.	7:45 a. m.
Paines.	7:45 a. m.	7:45 a. m.	7:45 a. m.
St. Charles.	7:45 a. m.	7:45 a. m.	7:45 a. m.
Chesaning.	7:45 a. m.	7:45 a. m.	7:45 a. m.
Owosso.	7:45 a. m.	7:45 a. m.	7:45 a. m.
D. & M. Crossing.	7:45 a. m.	7:45 a. m.	7:45 a. m.
North Lansing.	7:45 a. m.	7:45 a. m.	7:45 a. m.
Holt.	7:45 a. m.	7:45 a. m.	7:45 a. m.
Mason.	7:45 a. m.	7:45 a. m.	7:45 a. m.
Rives Junction.	7:45 a. m.	7:45 a. m.	7:45 a. m.
Jackson.	7:45 a. m.	7:45 a. m.	7:45 a. m.
Chicago, Arrive.	7:40 p. m.	7:40 p. m.	7:40 p. m.

	Jackson	Express.	Mail.
STATIONS.			
Bay City, Leave.	7:00 a m	5:25 p	
West Bay City.	7:08 a m	5:32 p	
Zillaunkee,	7:35 a m	6:00 p	
W. & P M Crossing,	7:45 a m	6:13 p	
North Saginaw,	7:58 a m	6:20 p	
Saginaw City,	8:10 a m	6:30 p	
Paines,	8:18 a m	6:45 p	
St. Charles,	8:30 a m	7:10 p	
Chesaning,	8:45 a m	7:30 p	
Owosso,	9:20 a m	8:20 p	
D & M Crossing,	9:25 a m	8:25 p	
North Lansing,	10:00 a m	9:00 p	
Lansing,	10:25 a m	9:25 p	
Holt,	10:38 a m	9:38 p	
Mason,	10:50 a m	9:50 p	
River Junction,	11:20 a m	10:20 p	
Jackson,	11:45 a m	10:45 p	
Chicago, Arrive,	7:40 p m	7:30 p	
All trains on Saginaw Division excepting those except Sundays.			
leave Chicago 5 a m daily except Saturdays.			
Wagner, Sleeping Cars on night train			

The Avalanche

O. PALMER, EDITOR AND PROPRIETOR.
GRAYLING, MICHIGAN.

CHRONOLOGY.

Record of the Year 1882—Accidents, Political Events and Other Important Happenings.

We present below a record in brief of the most notable events of the year 1882, and the date of their occurrence.

JANUARY.

1. Five persons killed and many injured by the fall of a floor at Shinnestown, Ohio.
2. Three children burned to death at Richmond, N. Y.
3. A light between escaped prisoners and citizens at Graham, Texas, results in the killing of three of the former and several of the latter. Nine Chinamen massacred by Indians at El Paso, Texas.
4. An attack in Montgomery county, Mo., five people killed and several wounded.
5. Church paucity at Peoria, Ill.; several persons crushed to death. Three boys at Oskaloosa, Iowa, blown to atoms by a gunpowder explosion. Congress reasonableness after the holidays.
6. Hangerman's day; seven executions in the United States.
7. Steamer Linn and forty-three people lost on the Newfoundland coast.
8. A father and two daughters burned to death at Kille Falls, Minn.
9. Collision on the Hudson River railroad at Spuyten Duyvil, N. Y.; several killed. Fire destroys \$1,000,000 worth of property at Galveston, Texas. Five hangings in the United States.
10. Seven persons drowned by the wrecking of the British schooner Weatherburg in the Gulf of Mexico. Five negro convicts drowned at Little Rock, Ark.
11. A mania named William, at Lancaster, Ky., murders his wife and two daughters and hangs himself.
12. A mother and four children, named Smith, burned to death near New York.
13. News of the burning of a theater in Bucharest; a number of people cremated. Intelligence of a serious revolt in Herzegovina.
14. Three children scalded to death by escaping steam in a factory at Celina, Ohio.
15. Dynamite explosion in Essex, killing eleven people. Railroad wreck in New England.
16. The Guatemalan trial at Washington ends in the conviction of the assassin. News of a battle in Mexico, in which ten Indians were killed.
17. Premier Gambetta and the entire French Cabinet resign. Four foundrymen fatally burned at Burlington, Vt., by the upsetting of a ladle of molten metal.
18. Destructive fire throughout the Eastern States. Heavy financial failures in London and other foreign money centers.
19. Four men killed by a boiler explosion at Fairfield, Me. Gunpowder explosion, killing eleven people. Railroad wreck in New England.
20. A reservoir burst at Calais, France, overwhelming a school-house and killing many children. Heavy rain deluged the country by a gale at Astoria, Ore.
21. Destructive fire in New York; several people cremated.

FEBRUARY.

1. Thirty-two miners buried in a coal-pit near Richmond, Pa.
2. Gaudin, the murderer of President Garfield, denied a new trial and sentenced to die on the 30th of June.
3. Maj. D. W. Washburn, a prominent railroad man, and six other persons killed by a railroad accident in Texas.
4. A. M. Sotelo, a Washington journalist, fatally shot in an affray in the *Washington* office. Three persons killed by a collision on the Pennsylvania railroad, near Altoona.
5. Seven persons cremated by the burning of a house near Huntington, Conn.
6. A steam locomotive run down by a train and slaughtered in a tunnel at Baltimore.
7. News of the loss of the British steamer *Bahama* and twenty-five people, bound from Porto Rico to New York.
8. Congress passes the anti-Polygamy bill. An explosion in a coal mine at Durham, Eng., kills many people.
9. Seventeen people killed and seventy wounded by the explosion of a fireworks factory at Chester, Pa. A boiler explosion at Atlanta, Ga., kills six persons. Great fire at Haverhill, Mass.
10. Destructive rain-storm throughout the West, flooding the lowlands and causing great destruction of property and some loss of life.
11. A new Appropriation bill passes the House at Washington and becomes a law. Mass meetings held at Chicago and fifty other cities to denounce Mormon polygamy.
12. News of the massacre of 1,000 defenseless citizens of Ploest, in South America, by Peruvian soldiers, in a coal mine at Washington of the star-route conspirators.
13. Michigan Legislature convenes in extra session. An explosion in Vulcan Iron Works, St. Louis, Mo., kills many people. Five persons killed at New Carlisle, Ohio, by a boiler explosion.
14. The President nominates Justice Roscoe Conkling for Supreme Judge. Seven persons buried by a snow-slide in Utah.
15. Battle between Austrians and Herzegovinian rebels, in which the latter are routed.
16. A mine explosion in Austria kills 150 people.
17. Garfield memorial exercises in Congress.
18. Attempted assassination of Queen Victoria.
19. A boiler explosion at Stone Station, Ind., kills six men.
20. Mr. Conkling announces his declaration of the Supreme Judgeship, and the place offered to Senator Edmunds.
21. Destructive accounts of the destruction caused by the breaking of the Southern rivers and suffering entailed thereby.
22. A severe snow and wind-storm throughout the Northwest.
23. Five men killed by the sinking of a dredging boat at Rice Point, Mass. Several men sentenced to eight years in the penitentiary for shooting at Guzman.
24. Senator Edmunds formally declines the Supreme Judgeship, and Judge Blatchford is appointed.
25. The bill for the suppression of polygamy in the Territories becomes a law by act of Congress.
26. Five little boys buried alive in an earth cave at St. Joseph, Mo.
27. Twelve people buried by a snow avalanche at Genoa, Italy.
28. Eight men killed by an accident on the Northern Pacific, near a bridge in the Mississippi valley.
29. Five men killed by a boiler explosion on a tugboat at Philadelphia.
30. Reports of the persistence of the waters in the flooded districts of the Mississippi valley.
31. A powder explosion at San Francisco kills eleven people. Several killed by a train wreck at Pittsburgh by falling buildings during a wind-storm.
32. Four men drowned by the swamping of a boat at Layton, Scotland. A fire at Richmond, Va., destroys \$500,000 worth of property.
33. Tornadoes in Georgia cause great destruction of life and property. Five men killed by a mine explosion at Wilkesboro, Pa.
34. A woman in Lincoln county, Ark., kills her three children and commits suicide. Burning of the steamer *Golden City*, at Memphis, Tenn.; thirty lives lost. Two sloops and thirty persons lost off the coast of France. A lifeboat and nine men lost off Havre, France.
35. Five cattle thieves hanged by vigilantes at Pacific, Cal. The Andre monnats at Appian, Cal. A boiler explosion at Mifflin, Gen. Strelnickoff assassinated at Odessa, Russia.

MARCH.

1. Execution of the two assassins of Gen. Strelnickoff, at Odessa.
2. Burning of the *Iranian* Asiatic at Yankton, Dak., together with four inmates. Side of Cornwall, Vermont, in New York. Three persons killed by a falling wall at Reading, Pa.
3. Jesse James, the noted bandit, killed at St. Joseph, Mo.
4. The President vetoes the bill restricting Chinese immigration.
5. Destructive tornadoes in Michigan and Kansas. Several persons killed by a steamboat explosion at Brownsville, Minn.
6. A train robbed on the Gulf, Colorado, and Santa Fe railroad in Texas. Henry M. Teller appointed Secretary of the Interior, and William E. Chandler Secretary of the Navy.
7. Severe frosts injure the fruit prospects throughout the country.
8. Seven people killed by a boiler explosion at Baltimore.
9. President Arthur makes public his decision in the Fitz John Porter case.
10. The Port Jervis massacre is inaugurated at St. Joseph, Mo., the murder of Jesse James, Gov. Crittenden immediately pardons them.
11. A cyclone at Brownsville, Mo., kills and maims many people.
12. The steamer *City of Sanford* burned at Jacksonville, Fla.; nine lives lost. Train robbers on the Colorado and New Mexico and the El Paso road in Texas. Capt. Howgate escapes from prison in Washington.
13. Fitz John Porter again appeals to the President to carry out the recommendation of the Adjutant General.
14. A cyclone in Fayette county, Pa., kills many people. A similar visitation kills many people at Monaca, Miss., and seven at Schuyl, Ala. News of an Indian outbreak and massacre of whites in Arizona.
15. Destructive conflagrations at Lake City, Minn., Eau Claire, Wis., and Dupere, Wis. O. M. Garrett, an acquitted murderer, lynched at Greensburg, Ind. Horrible massacre by order of the King of Portugal.
16. A man named Richardson, Texas, murders her three children and commits suicide.
17. News of fighting in Arizona, the Indians routed and scattered.
18. Marriage of Prince Leopold and the Countess of Waldeck. Exciting episode in the examination of Mr. Blaine by a Congressional committee. The House of Representatives denounces two at Lake City, Colo., and two at Brookville, Ky.
19. A man named Richardson, Texas, murders her three children and commits suicide.
20. A cyclone in Fayette county, Pa., kills many people. A similar visitation kills many people at Monaca, Miss., and seven at Schuyl, Ala. News of an Indian outbreak and massacre of whites in Arizona.
21. Destructive conflagrations at Lake City, Minn., Eau Claire, Wis., and Dupere, Wis. O. M. Garrett, an acquitted murderer, lynched at Greensburg, Ind. Horrible massacre by order of the King of Portugal.
22. A man named Richardson, Texas, murders her three children and commits suicide.
23. News of fighting in Arizona, the Indians routed and scattered.
24. Marriage of Prince Leopold and the Countess of Waldeck. Exciting episode in the examination of Mr. Blaine by a Congressional committee. The House of Representatives denounces two at Lake City, Colo., and two at Brookville, Ky.
25. A cyclone in Fayette county, Pa., kills many people. A similar visitation kills many people at Monaca, Miss., and seven at Schuyl, Ala. News of an Indian outbreak and massacre of whites in Arizona.
26. Destructive conflagrations at Lake City, Minn., Eau Claire, Wis., and Dupere, Wis. O. M. Garrett, an acquitted murderer, lynched at Greensburg, Ind. Horrible massacre by order of the King of Portugal.
27. A man named Richardson, Texas, murders her three children and commits suicide.
28. News of fighting in Arizona, the Indians routed and scattered.
29. Marriage of Prince Leopold and the Countess of Waldeck. Exciting episode in the examination of Mr. Blaine by a Congressional committee. The House of Representatives denounces two at Lake City, Colo., and two at Brookville, Ky.
30. A cyclone in Fayette county, Pa., kills many people. A similar visitation kills many people at Monaca, Miss., and seven at Schuyl, Ala. News of an Indian outbreak and massacre of whites in Arizona.
31. Destructive conflagrations at Lake City, Minn., Eau Claire, Wis., and Dupere, Wis. O. M. Garrett, an acquitted murderer, lynched at Greensburg, Ind. Horrible massacre by order of the King of Portugal.

APRIL.

1. Execution of the two assassins of Gen. Strelnickoff, at Odessa.
2. Burning of the *Iranian* Asiatic at Yankton, Dak., together with four inmates. Side of Cornwall, Vermont, in New York. Three persons killed by a falling wall at Reading, Pa.
3. Jesse James, the noted bandit, killed at St. Joseph, Mo.
4. The President vetoes the bill restricting Chinese immigration.
5. Destructive tornadoes in Michigan and Kansas. Several persons killed by a steamboat explosion at Brownsville, Minn.
6. A train robbed on the Gulf, Colorado, and Santa Fe railroad in Texas. Henry M. Teller appointed Secretary of the Interior, and William E. Chandler Secretary of the Navy.
7. Severe frosts injure the fruit prospects throughout the country.
8. Seven people killed by a boiler explosion at Baltimore.
9. President Arthur makes public his decision in the Fitz John Porter case.
10. The Port Jervis massacre is inaugurated at St. Joseph, Mo., the murder of Jesse James, Gov. Crittenden immediately pardons them.
11. A cyclone at Brownsville, Mo., kills and maims many people.
12. The steamer *City of Sanford* burned at Jacksonville, Fla.; nine lives lost. Train robbers on the Colorado and New Mexico and the El Paso road in Texas. Capt. Howgate escapes from prison in Washington.
13. Fitz John Porter again appeals to the President to carry out the recommendation of the Adjutant General.
14. A cyclone in Fayette county, Pa., kills many people. A similar visitation kills many people at Monaca, Miss., and seven at Schuyl, Ala. News of an Indian outbreak and massacre of whites in Arizona.
15. Destructive conflagrations at Lake City, Minn., Eau Claire, Wis., and Dupere, Wis. O. M. Garrett, an acquitted murderer, lynched at Greensburg, Ind. Horrible massacre by order of the King of Portugal.
16. A man named Richardson, Texas, murders her three children and commits suicide.
17. News of fighting in Arizona, the Indians routed and scattered.
18. Marriage of Prince Leopold and the Countess of Waldeck. Exciting episode in the examination of Mr. Blaine by a Congressional committee. The House of Representatives denounces two at Lake City, Colo., and two at Brookville, Ky.
19. A cyclone in Fayette county, Pa., kills many people. A similar visitation kills many people at Monaca, Miss., and seven at Schuyl, Ala. News of an Indian outbreak and massacre of whites in Arizona.
20. Destructive conflagrations at Lake City, Minn., Eau Claire, Wis., and Dupere, Wis. O. M. Garrett, an acquitted murderer, lynched at Greensburg, Ind. Horrible massacre by order of the King of Portugal.
21. A man named Richardson, Texas, murders her three children and commits suicide.
22. News of fighting in Arizona, the Indians routed and scattered.
23. Marriage of Prince Leopold and the Countess of Waldeck. Exciting episode in the examination of Mr. Blaine by a Congressional committee. The House of Representatives denounces two at Lake City, Colo., and two at Brookville, Ky.
24. A cyclone in Fayette county, Pa., kills many people. A similar visitation kills many people at Monaca, Miss., and seven at Schuyl, Ala. News of an Indian outbreak and massacre of whites in Arizona.
25. Destructive conflagrations at Lake City, Minn., Eau Claire, Wis., and Dupere, Wis. O. M. Garrett, an acquitted murderer, lynched at Greensburg, Ind. Horrible massacre by order of the King of Portugal.
26. A man named Richardson, Texas, murders her three children and commits suicide.
27. News of fighting in Arizona, the Indians routed and scattered.
28. Marriage of Prince Leopold and the Countess of Waldeck. Exciting episode in the examination of Mr. Blaine by a Congressional committee. The House of Representatives denounces two at Lake City, Colo., and two at Brookville, Ky.
29. A cyclone in Fayette county, Pa., kills many people. A similar visitation kills many people at Monaca, Miss., and seven at Schuyl, Ala. News of an Indian outbreak and massacre of whites in Arizona.
30. Destructive conflagrations at Lake City, Minn., Eau Claire, Wis., and Dupere, Wis. O. M. Garrett, an acquitted murderer, lynched at Greensburg, Ind. Horrible massacre by order of the King of Portugal.
31. A man named Richardson, Texas, murders her three children and commits suicide.

Harbor bill, and Congress passed it over his veto.

1. Six people killed by a railway collision at Oil City, Pa.
2. Four persons drowned by the upsetting of a boat in South Park, Chicago.
3. Thomas Kirkman, of the *Granada*, Mo., murders a woman and her four children and commits suicide.
4. Twenty people killed by a steamboat explosion at Hickman, Ky.
5. Adjournment of Congress.
6. Several persons killed in a riot at a camp-meeting near Eastman, Ga.
7. Five men killed by a railway accident near Waco, Minn.
8. Intelligence of murderous work by Apache Indians in Arizona.
9. Excitement in Ireland caused by the imprisonment of E. Dwyer, M. P.
10. Six men overthrown by a cloud-burst and drowned in Arizona.
11. Reports of the ravages of yellow fever at Brownsville and Matamoros. News of massacres by Apache Indians in Mexico.
12. Two express messengers killed by stage robbers in Arizona. Two of the latter slain by a mob.
13. Five men lose their lives in a burning grain elevator at Buffalo.
14. Sharp fighting between English and Egyptians near Alexandria.
15. Lynching held at Madison, Fla., and Montgomery, Ala., the victims being three negroes.
16. Insurrection and massacre of officials in Korea. News of fresh outrages on Jews in Poland.
17. A fearful rioting between Hindus and Mohammedans at Salona, India. News of fighting between Greek and Turkish troops.
18. De la Biss dies of cholera at \$25,000 for medical attendance on President Garfield.
19. Intelligence of a fearful flood in Western Texas; nearly 100 people drowned. More Indian massacres in Arizona and Mexico.
20. New steam locomotive built at New York.
21. Judge Advocate General decides proceedings in Sgt. Mason court-martial illegal.

MAY.

1. A fight with cattle thieves in Colorado results in the killing of a Sheriff and three of the thieves. News of a battle between Apache Indians and Mexicans.
2. Official announcement in the British Parliament of a change of policy in dealing with the Boers.
3. A man named Richardson, Texas, murders her three children and commits suicide.
4. A man named Richardson, Texas, murders her three children and commits suicide.
5. A man named Richardson, Texas, murders her three children and commits suicide.
6. A man named Richardson, Texas, murders her three children and commits suicide.
7. A man named Richardson, Texas, murders her three children and commits suicide.
8. A man named Richardson, Texas, murders her three children and commits suicide.
9. A man named Richardson, Texas, murders her three children and commits suicide.
10. A man named Richardson, Texas, murders her three children and commits suicide.
11. A man named Richardson, Texas, murders her three children and commits suicide.
12. A man named Richardson, Texas, murders her three children and commits suicide.
13. A man named Richardson, Texas, murders her three children and commits suicide.
14. A man named Richardson, Texas, murders her three children and commits suicide.
15. A man named Richardson, Texas, murders her three children and commits suicide.
16. A man named Richardson, Texas, murders her three children and commits suicide.
17. A man named Richardson, Texas, murders her three children and commits suicide.
18. A man named Richardson, Texas, murders her three children and commits suicide.
19. A man named Richardson, Texas, murders her three children and commits suicide.
20. A man named Richardson, Texas, murders her three children and commits suicide.
21. A man named Richardson, Texas, murders her three children and commits suicide.
22. A man named Richardson, Texas, murders her three children and commits suicide.
23. A man named Richardson, Texas, murders her three children and commits suicide.
24. A man named Richardson, Texas, murders her three children and commits suicide.
25. A man named Richardson, Texas, murders her three children and commits suicide.
26. A man named Richardson, Texas, murders her three children and commits suicide.
27. A man named Richardson, Texas, murders her three children and commits suicide.
28. A man named Richardson, Texas, murders her three children and commits suicide.
29. A man named Richardson, Texas, murders her three children and commits suicide.
30. A man named Richardson, Texas, murders her three children and commits suicide.
31. A man named Richardson, Texas, murders her three children and commits suicide.

JUNE.

1. The dead-lion fight in the national House of Representatives.
2. News of a battle between Gen. Fiero's Mexican troops and Apache Indians, in which the latter are routed.
3. Four men killed by a boiler explosion at Norrie, Wis.
4. A four children burned to death at Harris Station, Ky. A convicted murderer, lynched at Castletown, Ky.
5. Unsuccessful attempt to rob a Missouri train near Kansas City. A man, his wife and two children drowned in Orange county, Fla.
6. Died at New Orleans from Editors David Greer and George Eliza, a convicted murderer, lynched at Castletown, Ky.
7. A woman in Chicago murders her four children and commits suicide.
8. A man named Richardson, Texas, murders her three children and commits suicide.
9. A man named Richardson, Texas, murders her three children and commits suicide.
10. A man named Richardson, Texas, murders her three children and commits suicide.
11. A man named Richardson, Texas, murders her three children and commits suicide.
12. A man named Richardson, Texas, murders her three children and commits suicide.
13. A man named Richardson, Texas, murders her three children and commits suicide.
14. A man named Richardson, Texas, murders her three children and commits suicide.
15. A man named Richardson, Texas, murders her three children and commits suicide.
16. A man named Richardson, Texas, murders her three children and commits suicide.
17. A man named Richardson, Texas, murders her three children and commits suicide.
18. A man named Richardson, Texas, murders her three children and commits suicide.
19. A man named Richardson, Texas, murders her three children and commits suicide.
20. A man named Richardson, Texas, murders her three children and commits suicide.
21. A man named Richardson, Texas, murders her three children and commits suicide.
22. A man named Richardson, Texas, murders her three children and commits suicide.
23. A man named Richardson, Texas, murders her three children and commits suicide.
24. A man named Richardson, Texas, murders her three children and commits suicide.
25. A man named Richardson, Texas, murders her three children and commits suicide.
26. A man named Richardson, Texas, murders her three children and commits suicide.
27. A man named Richardson, Texas, murders her three children and commits suicide.
28. A man named Richardson, Texas, murders her three children and commits suicide.
29. A man named Richardson, Texas, murders her three children and commits suicide.
30. A man named Richardson, Texas, murders her three children and commits suicide.
31. A man named Richardson, Texas, murders her three children and commits suicide.

JULY.

1. The excursion steamer *Scioti* sinks in the Ohio river, and about seventy people drowned.
2. Four children fatally poisoned at Burlington, Vt., by green cucumbers. A scout and three Indians, murdered by renegade Indians at San Carlos Agency.
3. An affray between whites and blacks at Brookville, Pa., results in the killing of several of the latter.
4. Two murders lynched at Maytag, N. Y.
5. Fire at Dayton, W. T.; loss, \$300,000. A negro lynched by a mob at Henderson, Ky.
6. The Irish Repression bill becomes a law in Great Britain.
7. A man named Richardson, Texas, murders her three children and commits suicide.
8. A man named Richardson, Texas, murders her three children and commits suicide.
9. A man named Richardson, Texas, murders her three children and commits suicide.
10. A man named Richardson, Texas, murders her three children and commits suicide.
11. A man named Richardson, Texas, murders her three children and commits suicide.
12. A man named Richardson, Texas, murders her three children and commits suicide.
13. A man named Richardson, Texas, murders her three children and commits suicide.
14. A man named Richardson, Texas, murders her three children and commits suicide.
15. A man named Richardson, Texas, murders her three children and commits suicide.
16. A man named Richardson, Texas, murders her three children and commits suicide.
17. A man named Richardson, Texas, murders her three children and commits suicide.
18. A man named Richardson, Texas, murders her three children and commits suicide.
19. A man named Richardson, Texas, murders her three children and commits suicide.
20. A man named Richardson, Texas, murders her three children and commits suicide.
21. A man named Richardson, Texas, murders her three children and commits suicide.
22. A man named Richardson, Texas, murders her three children and commits suicide.
23. A man named Richardson, Texas, murders her three children and commits suicide.
24. A man named Richardson, Texas, murders her three children and commits suicide.
25. A man named Richardson, Texas, murders her three children and commits suicide.
26. A man named Richardson, Texas, murders her three children and commits suicide.
27. A man named Richardson, Texas, murders her three children and commits suicide.
28. A man named Richardson, Texas, murders her three children and commits suicide.
29. A man named Richardson, Texas, murders her three children and commits suicide.
30. A man named Richardson, Texas, murders her three children and commits suicide.
31. A man named Richardson, Texas, murders her three children and commits suicide.

AUGUST.

1. President Arthur vetoes the River and

Harbor bill, and Congress passed it over his veto.

1. Six people killed by a railway collision at Oil City, Pa.
2. Four persons drowned by the upsetting of a boat in South Park, Chicago.
3. Thomas Kirkman, of the *Granada*, Mo., murders a woman and her four children and commits suicide.
4. Twenty people killed by a steamboat explosion at Hickman, Ky.
5. Adjournment of Congress.
6. Several persons killed in a riot at a camp-meeting near Eastman, Ga.
7. Five men killed by a railway accident near Waco, Minn.
8. Intelligence of murderous work by Apache Indians in Arizona.
9. Excitement in Ireland caused by the imprisonment of E. Dwyer, M. P.
10. Six men overthrown by a cloud-burst and drowned in Arizona.
11. Reports of the ravages of yellow fever at Brownsville and Matamoros. News of massacres by Apache Indians in Mexico.
12. Two express messengers killed by stage robbers in Arizona. Two of the latter slain by a mob.
13. Five men lose their lives in a burning grain elevator at Buffalo.
14. Sharp fighting between English and Egyptians near Alexandria.
15. Lynching held at Madison, Fla., and Montgomery, Ala., the victims being three negroes.
16. Insurrection and massacre of officials in Korea. News of fresh outrages on Jews in Poland.
17. A fearful rioting between Hindus and Mohammedans at Salona, India. News of fighting between Greek and Turkish troops.
18. De la Biss dies of cholera at \$25,000 for medical attendance on President Garfield.
19. Intelligence of a fearful flood in Western Texas; nearly 100 people drowned. More Indian massacres in Arizona and Mexico.
20. New steam locomotive built at New York.
21. Judge Advocate General decides proceedings in Sgt. Mason court-martial illegal.

SEPTEMBER.

1. All the Dublin police resign in a body.
2. A man named Richardson, Texas, murders her three children and commits suicide.
3. A man named Richardson, Texas, murders her three children and commits suicide.
4. A man named Richardson, Texas, murders her three children and commits suicide.
5. A man named Richardson, Texas, murders her three children and commits suicide.
6. A man named Richardson, Texas, murders her three children and commits suicide.
7. A man named Richardson, Texas, murders her three children and commits suicide.
8. A man named Richardson, Texas, murders her three children and commits suicide.
9. A man named Richardson, Texas, murders her three children and commits suicide.
10. A man named Richardson, Texas, murders her three children and commits suicide.
11. A man named Richardson, Texas, murders her three children and commits suicide.
12. A man named Richardson, Texas, murders her three children and commits suicide.
13. A man named Richardson, Texas, murders her three children and commits suicide.
14. A man named Richardson, Texas, murders her three children and commits suicide.
15. A man named Richardson, Texas, murders her three children and commits suicide.
16. A man named Richardson, Texas, murders her three children and commits suicide.
17. A man named Richardson, Texas, murders her three children and commits suicide.
18. A man named Richardson, Texas, murders her three children and commits suicide.
19. A man named Richardson, Texas, murders her three children and commits suicide.
20. A man named Richardson, Texas, murders her three children and commits suicide.
21. A man named Richardson, Texas, murders her three children and commits suicide.
22. A man named Richardson, Texas, murders her three children and commits suicide.
23. A man named Richardson, Texas, murders her three children and commits suicide.
24. A man named Richardson, Texas, murders her three children and commits suicide.
25. A man named Richardson, Texas, murders her three children and commits suicide.
26. A man named Richardson, Texas, murders her three children and commits suicide.
27. A man named Richardson, Texas, murders her three children and commits suicide.
28. A man named Richardson, Texas, murders her three children and commits suicide.
29. A man named Richardson, Texas, murders her three children and commits suicide.
30. A man named Richardson, Texas, murders her three children and commits suicide.
31. A man named Richardson, Texas, murders her three children and commits suicide.

OCTOBER.

1. Anti-Jewish riots at Trevesburg, in Hungary.
2. John Brooks, colored, lynched by a mob at Jacksonville, Ala.
3. Frank James, the bandit, surrenders himself to the Governor of Missouri.
4. George Huntington, a writer and four children drowned at Amesbury, Mass.
5. Steamship *Horder* wrecked near Cape Cod.
6. Hume Redman, a wife-murderer, lynched at Evansville, Ind.
7. Seventy people drowned by a tidal wave on a New England coast.
8. First cremations in England.
9. Four workmen killed by a fall of rock in a mine at Republic, Mich.
10. Editor Crockett killed Col. Slayback at St. Louis, Mo.
11. The steamer *City of Antwerp* and ship *Constantia* collide and sink in the English channel; 140 lives lost.
12. A Sheriff and two citizens murdered by desperadoes at Mandan, Neb.
13. Train smothered by Mexican customs officers in the capital of Mexico.
14. Three prominent citizens of Knoxville, Tenn., (Gen. Mabry and son and Maj. O'Connell) killed by a mob.
15. Attempt to assassinate the King of Serbia.
16. Celebration at Philadelphia of the landing of William Penn.
17. Six persons killed at Philadelphia by the explosion of a bomb mortar.
18. Seven people killed by a railroad accident at North Adams, Mass.
19. Riotous Socialistic demonstrations in France.
20. Destructive fire at Hull, Canada. A steamer sinks in the German ocean, and twenty-two lives lost. The tug *Wetzel* blown to atoms near Racine, Wis., and all on board killed.
21. A cyclone strikes the capital of Rio, Cal. Bright tornadoes in Iowa and Kansas; millions of property and upward of a hundred lives lost.
22. Four men killed by a boiler explosion at Williamsfield, Ohio. Ship *Leviathan* sinks near San Francisco; fourteen lives lost.
23. A man named Richardson, Texas, murders her three children and commits suicide.
24. A man named Richardson, Texas, murders her three children and commits suicide.
25. A man named Richardson, Texas, murders her three children and commits suicide.
26. A man named Richardson, Texas, murders her three children and commits suicide.
27. A man named Richardson, Texas, murders her three children and commits suicide.
28. A man named Richardson, Texas, murders her three children and commits suicide.
29. A man named Richardson, Texas, murders her three children and commits suicide.
30. A man named Richardson, Texas, murders her three children and commits suicide.
31. A man named Richardson, Texas, murders her three children and commits suicide.

NOVEMBER.

1. Two negroes lynched at Vienna, La.
2. Three lives lost by the burning of the Poor Asylum at Halifax, N. S.
3. Mrs. Langtry makes her debut at New York.
4. Thirty men killed by a mine explosion at Derbyshire, England.
5. General elections result in Democratic victories.
6. Earthquake shocks in the far West. Terrible hurricane at Manila.
7. A severe snow-storm in England.
8. Labor riots in Vienna.
9. Snow-storms in the far Northwest, with intense cold.
10. Three men killed by a boiler explosion at Cleveland.
11. An unknown steamer sunk by a collision in the English channel, and all on board lost by the collision.
12. The Chicago and Alton railroad in Missouri. Several people killed by a collision on the St. Paul road at Hudson, Minn.
13. Seven lives lost by a collision in East river.
14. An electrical storm of unusual severity traveled over the United States and Europe.
15. The 32nd anniversary of the landing of the Mayflower.
16. French steamer *Cambridge* sinks in the English channel; fourteen lives lost.
17. Fifteen persons killed by the falling of a railway train from a bridge in Scotland. Schoolboy collisions; founders in Lake Michigan; several lives lost.
18. David Lee (white) lynched at Star's Landing, La.
19. The President causes a sensation by removing a number of Federal officials at Washington.
20. A man named Richardson, Texas, murders her three children and commits suicide.
21. A man named Richardson, Texas, murders her three children and commits suicide.
22. A man named Richardson, Texas, murders her three children and commits suicide.
23. A man named Richardson, Texas, murders her three children and commits suicide.
24. A man named Richardson, Texas, murders her three children and commits suicide.
25. A man named Richardson, Texas, murders her three children and commits suicide.
26. A man named Richardson, Texas, murders her three children and commits suicide.
27. A man named Richardson, Texas, murders her three children and commits suicide.
28. A man named Richardson, Texas, murders her three children and commits suicide.
29. A man named Richardson, Texas, murders her three children and commits suicide.
30. A man named Richardson, Texas, murders her three children and commits suicide.
31. A man named Richardson, Texas, murders her three children and commits suicide.

DECEMBER.

1. Excitement in Chicago over the killing of Allen, a negro desperado, who had slain two men. Arabi Pasha sentenced to death at Cairo, and subsequently exiled.
2. Thirteen lives lost by the burning of the large factory on Lake Michigan. Congress meets in annual session.
3. Schooner *Henry Folger* lost in Lake Ontario and nine persons drowned. Three negroes lynched at Bustrop, La.
4. Fourteen persons killed by the bursting of a boiler on the steamer *Morning Star*, near New Orleans. Transit of Venus across the sun.
5. Seven persons drowned by the founder- ing of a coal-cutter off New York. The British ship *John Bull* sinks with all on board. The city of Kingston, Jamaica, nearly swept away by fire.
6. Great fire at London, England.
7. Eight men killed by the bursting of a steam boiler at Shawneetown, Ill.
8. Seven men killed by the falling of a bridge near San Francisco.
9. Mr. Gladstone resigns the Chancellorship of the Exchequer.

11. A disastrous fire at Toledo, Ohio.

1. A boiler explosion at Canton, Ill., kills nine men.

NECROLOGY.

A List of the Distinguished Men and Women Who Have Died During 1882.

We present below a list of the prominent people of the world who have died during the year 1882.

JANUARY.

1. William Harrison Ainsworth, famous English novelist.
2. Clement C. Clay, ex-Senator from Alabama; John W. Draper, the eminent author.
3. John Phillips Putnam, Judge of the Superior Court of New York.
4. Richard H. Dana, Jr., eminent jurist and author. Edward W. Strong, lawyer and ex-Minister to Russia. Judge Pierpont of the Vermont Supreme Court. Rev. John Cotton Smith, New York, eminent preacher and author.
5. Six men overthrown by a cloud-burst and drowned in Arizona.
6. Reports of the ravages of yellow fever at Brownsville and Matamoros. News of massacres by Apache Indians in Mexico.
7. Two express messengers killed by stage robbers in Arizona. Two of the latter slain by a mob.
8. Five men lose their lives in a burning grain elevator at Buffalo.
9. Sharp fighting between English and Egyptians near Alexandria.
10. Lynching held at Madison, Fla., and Montgomery, Ala., the victims being three negroes.
11. Insurrection and massacre of officials in Korea. News of fresh outrages on Jews in Poland.
12. A fearful rioting between Hindus and Mohammedans at Salona, India. News of fighting between Greek and Turkish troops.
13. De la Biss dies of cholera at \$25,000 for medical attendance on President Garfield.
14. Intelligence of a fearful flood in Western Texas; nearly 100 people drowned. More Indian massacres in Arizona and Mexico.
15. New steam locomotive built at New York.
16. Judge Advocate General decides proceedings in Sgt. Mason court-martial illegal.

FEBRUARY.

1. Thomas J. Durant, a well-known Washington lawyer.
2. Ex-Congressman Elihu Ward, of New York.
3. Judge Charles Fox, the oldest member of the Cincinnati bar.
4. A man named Richardson, Texas, murders her three children and commits suicide.
5. A man named Richardson, Texas, murders her three children and commits suicide.
6. A man named Richardson, Texas, murders her three children and commits suicide.
7. A man named Richardson, Texas, murders her three children and commits suicide.
8. A man named Richardson, Texas, murders her three children and commits suicide.
9. A man named Richardson, Texas, murders her three children and commits suicide.
10. A man named Richardson, Texas, murders her three children and commits suicide.
11. A man named Richardson, Texas, murders her three children and commits suicide.
12. A man named Richardson, Texas, murders her three children and commits suicide.
13. A man named Richardson, Texas, murders her three children and commits suicide.
14. A man named Richardson, Texas, murders her three children and commits suicide.
15. A man named Richardson, Texas, murders her three children and commits suicide.
16. A man named Richardson, Texas, murders her three children and commits suicide.
17. A man named Richardson, Texas, murders her three children and commits suicide.
18. A man named Richardson, Texas, murders her three children and commits suicide.
19. A man named Richardson, Texas, murders her three children and commits suicide.
20. A man named Richardson, Texas, murders her three children and commits suicide.
21. A man named Richardson, Texas, murders her three children and commits suicide.
22. A man named Richardson, Texas, murders her three children and commits suicide.
23. A man named Richardson, Texas, murders her three children and commits suicide.
24. A man named Richardson, Texas, murders her three children and commits suicide.
25. A man named Richardson, Texas, murders her three children and commits suicide.
26. A man named Richardson, Texas, murders her three children and commits suicide.
27. A man named Richardson, Texas, murders her three children and commits suicide.
28. A man named Richardson, Texas, murders her three children and commits suicide.
29. A man named Richardson, Texas, murders her three children and commits suicide.
30. A man named Richardson, Texas, murders her three children and commits suicide.
31. A man named Richardson, Texas, murders her three children and commits suicide.

MARCH.

1. Milton S. Latham, ex-United States Senator and ex-Governor of California.
2. Henry W. Lusk, an eminent Philadelphia physician.
3. Henry C. Pindell, a leading lawyer of Louisville, Ky.
4. A man named Richardson, Texas, murders her three children and commits suicide.
5. A man named Richardson, Texas, murders her three children and commits suicide.
6. A man named Richardson, Texas, murders her three children and commits suicide.
7. A man named Richardson

HAIR—Hale Store, 58 & 60 Monroe, Chicago.

\$72 A WEEK, \$12 a day! Thousands easily made... Costly
month free. Address FIVE K CO., Augusta, Maine.

CONSUMPTION.

I have a positive remedy for the above disease; by its
use thousands of lives are saved every week kind and of long
standing have been cured. Its nature is simple and its action
in the efficacy, that I can not find TWO OTHERS like it.
I will either cure you or refund your money. Write me at once,
to my author, Dr. E. J. BLOOMING, 141 Pearl St., New York.

DIV. T. A. BLOOMING, 141 Pearl St., New York.

**REED'S
TEMPLE OF MUSIC.**

—IN—
DIAMETER
FEET PER HOUR

A. W. MORGAN & CO.
INDIANAPOLIS, INDIANA

NEW RICH BLOOD!

Persons' Fugitive Pills make New Rich Blood
will completely change the blood in the entire sys-
tem in three weeks. Any person who will take one pill
each night, from 1 to 12 weeks may be restored to sound
health. It arch blood, builds up the system, cures
any ailment for Plethora, etc.

For Sale by
J. N. HARRIS, Boston, Mass.,
formerly Bangor, Me.

This N. Y. Singer, \$20
With \$2 set of Attachments For
Washboards, Sewing Machine
quiet, handsome and durable.
Singer's Sewing Machine
Happy Moments Organ and a set
of 12 songs, 12 songs.
Base cabinet, 12 songs, 12 songs.
With 12 songs and 12 songs.
Also sent on test trial, 12 songs, 12 songs.
Circular, elegant and durable.
Circular, elegant and durable.
Circular, elegant and durable.
G. Payne & Co., 1212 Broadway, Chicago

Patent Quinoid

[illegible]

six in number, free to any one sending fifty cents for a year's subscription to THE RURAL HOME JOURNAL. This is a wonderful bargain! Do not fail to take advantage of it, as you may never have another such opportunity.

certainly, we refer to the publisher of any newspaper or review
 year. For those who will send free advertisements in the paper and
 are not of the premium; therefore by getting four of your
 address to send with you, you will secure your own paper and
 advertisement. Address:
 F. M. LIPPINCOTT, Publisher, 27 Park Place, New York.
 C. N. O. No. 68.
 WHEN WRITING TO ADVERTISERS,
 always say you saw the advertisement
 in this paper.
For Boys and Girls.
BEST AND BEST
CHILD PUBLICATIONS
SENT FREE TO ANY ADDRESS.
 Stories, sketches of adventure, instructive matter, and
 all kinds of good reading matter, are
 supplied on GOLDEN DAYS. Its illustrations are
 so good that they will give each week a lucid and scholarly
 of the succeeding week. *Attention* will be directed to
 the *Letter Box* will continue to dispense useful
 and interesting matter. Exchange of our young friends. In short,
 to a higher degree than before, the aim that the distribution
 of juveniles.
S IN VOLUME FOUR.
 The first is entitled:
THE WORLD.
 THE SECOND CURRENT, is the second.
 LIVE, is the third;
 IN THE FORD, BY MRS. M. F. WAAGAMAN.
 LONDON.

W. H. CONVERSE.
K. L. CALKINS.

[illegible]

TATTERED TOM SERIES. Second Series.
CAMPAIGN SERIES. By Horatio Alger, Jr.
PACIFIC SERIES. By Horatio Alger, Jr.

THE WEEKLY OR MONTHLY PART :

For 4 months.....	\$1.00
For 6 months.....	1.50
For 1 year.....	3.00

Supplies supplied at the same rates. We pay our postage, and registered letter, so as to provide as far as possible.

Addressed to
JAMES ELVERSON,
Publisher of "Golden Days," Philadelphia, Pa.

The map shows the northern Adriatic coastline. A star marks the sampling station location. The map includes latitude and longitude coordinates and a scale bar.

THE AVALANCHE.

W. PALMER, Editor and Proprietor

Entered at the Post Office at Grayling, Mich., as second-class matter.

THURSDAY, December 28, 1882.

LOCAL ITEMS.

Order your clothes from B. & E.

Rev. and Mrs. S. Edgecumbe have gone to Deerfield, Lenawee Co. for the usual holiday visit.

School books at the P. O.

Mrs. A. J. Rose has gone to New York for a visit and will probably be absent all winter.

Ne - Galon apples at J. C. Silsbee's.

Salling Hanson & Co. have changed their delivery wagon into a pair of light bobs, for which the horse gives thanks.

You can always rely on getting choice butter at Bliven & Edgcumbe's.

Fine note paper only 10c per quire at the P. O.

Try those Wool-lined Boots of B. & E.

Dr. Wm. H. Hills arrived here last Friday, from Ottawa Co. with a car of stock, grain, etc., for his Osceola county farm.

If you want a Royal bar soap, go to J. C. Silsbee's.

There was about a million and a half of lumber on the yard, when the mill of Salling Hanson & Co. shut down.

A great variety of prints at B. & E's.

Mr. Kneeland, assistant book-keeper for Salling Hanson & Co., has returned from his vacation and is now at his old post.

Sewing machine needles and attachments at the P. O.

Syrups and Molasses at B. & E's.

Hartwick's hop, on Monday evening was well attended, and all agreed that he fully sustained his reputation for giving a nice party.

Do not forget that nice mince meat at J. C. Silsbee's, only 10 cents a lb.

Our thanks are due Hon. T. W. Ferry for copies of the congressional record of the 47th congress.

Harpers School Books at the Post Office at publishers' prices.

Dried Peaches and corn at B. & E's.

Mr. S. Leggett, the popular clerk of Finn's, has gone to his old home in Richmond, Macomb Co., for the holidays. He left orders for the AVALANCHE to follow him while absent.

Supervisors by the "million" at B. & E. Superintendent Vaughn and the officers of the road made a trip of inspection over the entire line a few days since. Of course they stopped here for a square meal with Maxwell.

Fresh cookies at J. C. Silsbee's, only 12 cents per pound.

Dr. Davis trots out his 228 team in a new harness, new bells and slashing nice cutter.

Thorley's Horse, Cattle, Pig, Sheep and Hen food sold at B. & E's.

On account of the illness of Mr. Strunk, who is foreman, compositor and devil, the "old man" had to take his place, so all errors can be charged to him. George Powers kindly helped us out on the home stretch.

Headquarters for school books and stationery at the P. O.

Wm. Reed has assumed the position of baggage master at the depot in this city. As he is not a giant, perhaps it will be safer for the baggage.

Powder and shot at B. & E's.

Rev. Mr. Edgecumbe being absent, the M. E. pulpit will be supplied next Sabbath morning by Dr. Woodworth.

Thorley's horse and cattle food, at J. C. Silsbee's.

Mr. E. Wilson has opened a general store at Fredericville, which promises to make it more lively in that village. Crawford county is becoming.

A nice line of wool and leather gloves and mittens, at Bliven & Edgcumbe's.

Mr. Geo. Shaffer met with a serious accident at Choborg, a few days since, being caught in a frog while coupling cars. We have not learned the particulars or how the injury really is, but hear that he is recovering.

The following are the pupils of the higher department of School dist. No. one, who did not whisper during the week ending Friday, Dec. 22: Frank Bell, Maggie Hanson, and Emma Updike, Vena Jones, Josie Jones, Eddie Hartwick, Marcus Hanson, Matilda Hanson, Nettie Traver, Annie McDonald, Della Raymond, Bessie Mickelson and Nellie Sanderson did not whisper for four of the five days. James Hartwick and Fred Rose whispered every day. Lulu Nichols and Willie Masters whispered four of the five days.

J. E. Parrett, Teacher.

B. & E. sell the "Boss" 50 cent tea.

There was never known a more beautiful week for the holiday time, than the present, and everybody seems to be enjoying it. The sleighing is perfect and the weather but just cold enough to hold it. We extend to all the courtesy greeting.

GRAYLING.

PROGRESS AND PROSPERITY.

As the year is drawing to a close we cast a retrospective glance over it and allow the changes of that time to pass in panoramic view before our mental vision, and as the picture is pleasing to us, we will portray it faintly for our readers, though as we write in the solitude of our sanctum and entirely from memory, we shall undoubtedly omit much that should be mentioned.

In the opening of the year the mill of Salling Hanson & Co. was shut down for repairs, which, when completed, so changed the place that it would not have been recognized as the same. A new engine, new and improved machinery, extensive additions to building, tramways and sidetracks, at an expense of nearly \$10,000, has doubled the capacity of the concern, and it has been pushed to its utmost, in the correct business manner of this enterprising firm.

Palmer's planing mill was begun in February, and though not yet complete has made a satisfactory record for the year, under the management of J. W. Jordan as foreman. The present machinery has had nearly all that it could do in supplying the home demand for dressed lumber of different kinds. Additional machinery is expected for next season's work.

The M. C. R. R. Co. began early in the year with improvements which cannot fail to be of permanent benefit to the place. Making this point—which is just midway between Bay City and Mackinaw—a division of the road, they first erected a mammoth tank, the finest between Jackson and the Straits, then a round house with stalls for six of their iron steeds, several miles of new sidings, and a passenger depot of which many a large city would be proud. The building is 40x140 feet, the larger part of it two stories in height, comprising a baggage room, two large waiting rooms, telegraph and ticket office, lunch room, and a dining room that will seat nearly a hundred, kitchen, laundry, etc., with sleeping rooms and offices above. The lunch and dining room is under the management of Mr. Albert Maxwell, a veteran hotel man, well and favorably known by the traveling public, in whose hands it is a perfect success.

The new freight depot is 30 by 70 feet, with a commodious and well furnished office, and every convenience of platform for the handling of freight. Mr. B. L. Davis is the agent of the company at this point, and with an able corps of assistants the large business is kept in systematic shape and handled with dispatch.

J. M. Finn has built a private warehouse just north of the R. R. Co's 30 by 70 feet, to accommodate his own trade, which, in assuming immense proportions, and yet beyond is the store-room of Salling Hanson & Co., 32 by 116 feet, demanded by their largely increasing business and now crowded for room.

The next building of public importance is the Grayling House, built by M. S. Hartwick, the pioneer landlord of this place. It is a fine structure, on the corner of Michigan avenue and Norway street, the front being 30 by 50 feet, three stories high, and one wing 30 by 50 feet, two stories, and another 16 by 24 feet. There is yet to be added a laundry, wood-house and a store-room. The house is finished and furnished throughout in a manner that would do credit to a large city. Mr. Hartwick deserves and will receive the heartiest support of our people for his enterprise.

Mr. G. B. Sanderson has erected a boarding-house on North Cedar street, which has been erected since its opening, though it covers over 1,200 square feet on the ground and is two stories in height.

On Michigan avenue, Mr. Wm. A. Masters, who presides over the U. S. mail, has erected an elegant store 21x45 feet, two stories. The first floor is occupied in part by J. C. Silsbee, general grocer, and the balance by Mr. Masters with the post office and a stock of books, stationery and fancy goods.

Salling Hanson & Co. have added 22x75 feet to their salesroom, and the store occupied by Dr. N. H. Traver with drugs, medicines, furniture, etc., has been lengthened 30 feet and the whole building thoroughly overhauled so that it now exhibits a modern style of neatness and convenience.

J. M. Finn has added 20x35 feet to his salesroom, making a fine double store, but yet lacks for room.

The store of Geo. Comer, enclosed last year, has been completed, and is now occupied by Bliven & Edgcumbe with a general stock of dry goods and groceries, and by Mrs. T. W. Mitchell, milliner.

On the corner of Michigan avenue and Cedar street, Olsson & Jepson have erected a two-story building 21x45 feet, occupied by a saloon and billiard parlors.

E. W. Sorenson has entirely remodeled the Manistee Hotel, and it is now in fine shape and crowded with regular boarders and transient custom.

On Norway street, Mr. Garrett Mead has erected a fine store, 25x50 feet, two stories high, occupied by J. L. Greathall & Co., dry goods and clothing.

Mr. Andrew Peterson has secured a corner in the new room of Salling Hanson & Co., where he exhibits a magnificent stock of clocks, watches and jewelry.

The extra R. S. Dabbett, on Norway street, with plenty of help, repairs the understanding and looks of

the people.

Our space forbids special description of the new dwellings erected and the very many improvements made on old places.

The entire aspect of the city has been changed and we are fast assuming metropolitan airs. The new dwellings are nearly all neat and commodious structures, varying in cost from \$300 to \$3,000, and number about 40, while the prospect for next season is much better than it was a year ago.

A CARD.

Mr. Editor, I should feel in a positive duty, as well as a sincere pleasure were I to neglect, in this public manner through your columns, to acknowledge my appreciation and gratitude for marked favors shown me by the people of Fredericville on Thursday evening, Dec. 21st.

The occasion was an oyster supper gotten up by the ladies for my benefit, and held at the residence of my kind friend F. L. Barker. Over fifty persons were present and took supper, which was a very large representation for the population of the place. And while the excellent and abundant table and contents, richly furnished in quality and quantity, filled the longing interior to perfect satisfaction, the net profits of the occasion, amounting to nearly twenty dollars, aided materially to fill the purse of the recipient.

For a first occasion of just that kind of effort it was a splendid success and speaks well for the sympathy and friendship of the people. And the ladies, ever forward in every good work, highly merit our thanks, as also the people who seconded their efforts and shared in the social pleasures of the evening, enlivened by music and conversation until midnight.

Wm. Putnam.

Grayling, Mich., Dec. 26, 82.
Editor Avalanche.

Seeing that communications to the AVALANCHE from the agricultural portion of our population are few and far between, and thinking perhaps some of your non-agricultural readers may think that we are either discouraged or snowbound I have scraped the rust from my long silent pen and will write a few words, perhaps of doubtful value, perhaps no value at all, yet they will suffice to inform those interested that agriculture is not dead, if it has been buried under two feet of snow.

Now is the time for brain farming, while the plow and harrow are silent and cold winds rattle the window panes; the farmer's brain should be active, in imagination, sowing, cultivating and reaping the yet future crops of 83.

The old theory, that any fool can make a successful farmer, has long since been exploded, it is dead and buried alongside the theory that Crawford will never be an agricultural county. To be a successful farmer, one must possess an energetic, active brain, ready to grasp a new idea, a brain capable of sifting the chaffy ideas from the ones of real merit, to profit by the past experience and success or failure of others.

One item for the farmer's serious thoughts, is the saving and manufacture of fertilizers. Nothing is better than common barnyard manure. Chemical fertilizers will stimulate a crop and give large returns for the money invested, yet for real lasting value the refuse from stock feeding is far ahead. Even in this county one will see manure heaps lying where they are exposed to all kinds of weather and drenching rains. What would you think of a farmer after harvesting his grain, if he would throw it in a loose pile and there let it remain all winter? You would doubtless say that he was one of the fools trying to make a successful farmer. Yet it is a mere sensible to waste the material with which you pay your land in advance, for future crops? If it will pay to shelter crops after they are produced, it will pay to shelter the principal material used in their production, if that material can be injured by exposure to the weather.

I think no farmer in this vicinity will say that I estimate too high, when I say that good fine manure is worth four dollars for a wagon load, and I also think they will not say that I over-estimate when I say that manure lying in an exposed position, out of doors, will be injured one third. If this be a proper estimate, one can figure for themselves the loss on many loads it would take, if saved to build a suitable shelter that would last for years.

To those who have never tried it, I would say that the Homestead super-phosphate, made at Detroit, is a genuine article as far as chemical manures can reach for nearly all crops, but I have never seen very satisfactory results from its use on garden vines, but for corn, potatoes and white beans, it will pay one hundred per cent. on the money invested, and the extra time used in applying it to the crop. Swamp muck, as wet as mud, gives good results, and far out leaves plowed under with potatoes will produce smooth beautiful tubers and greatly increase the yield.

It is my theory, that with potatoes many seed too heavy to obtain large potatoes; five-bushels to the acre will produce five bushels as where ten are used, and they will be much larger and ripen better where only five bushels per acre are planted.

Will others please give ideas and experience? The AVALANCHE man is good natured and will assist in exchanging with each other such material.

E. T. Buck.

BIZZ--NESS.

WHERE?

—AT—

Bliven & Edgcumbe's

We wish to inform the inhabitants of

GRAYLING

That we have opened out in the building

OPPOSITE THE POST OFFICE

A splendid stock of

GENERAL MERCHANDISE,

Consisting of

Dry Goods, Groceries, Boots & Shoes, Crockery, Glassware, Hats and Caps, Gents Furnishing Goods, Tobacco, Cigars, Underwear, Blankets, Etc.,

In fact we are going to try and sell anything and everything you want. WE DON'T pretend to say that we are going to UNDERSELL anybody, but we intend to let you see.

UNDERSELL US.

Our stock is fresh and good, and we wish it DISTINCTLY UNDERSTOOD that it will be no trouble for us to show them. Our intentions are to settle permanently in Grayling, and we hope the public will give us the call, and please

DON'T FORGET IT.

We will also keep on hand Choice Butter, Eggs, Hickorynuts, Walnuts, Dried Apples, Prunes, Etc.

REMEMBER THE PLACE.

BLIVEN & EDGCUMBE.

FREDERICVILLE.

Editor Avalanche: Merry Christmas to you and a Happy New Year. Weather moderate for season, business fair, with promise of greater activity.

E. Wilson, of Otsego Lake has opened a fine stock of goods in his new store at this village. All are rejoiced to see it, knowing full well that "opposition is the life of trade", and where competition exists, there also will be reasonable prices. Mr. Wilson will not be here himself, but his business will be ably conducted under the auspices of Mr. Adelbert Kistner.

We have a greater depth of snow than is usual at this time of year. Our school will now take a vacation for two weeks. S. C. Ribe.

Nice dried apples, for 10 cents per pound, at J. C. Silsbee's.

CARD OF THANKS.

With the closing year I desire to return thanks to my friends for their liberal patronage in the past, and trust I may be favored with its continuance. I will be constant at my place of business and guarantee my work in all respects, and promise that it shall be to the advantage in need of boots or shoes to give me a call.

Respectfully, J. R. McDonald.

Fredricville, Mich.

FOR SALE.

Good house and lot in Grayling; also farm of 80 acres one mile from village. For particulars address W. A. Masters, or Lock Box 30, Grayling, Mich. nov16u3

MARRIED.

In Fredericville, Dec. 21st, 1882, by Rev. Wm. Putnam, Thomas H. Dillenbeck, of Fredericville, and Lizzie Duffy, of Bay City.

Embracing the matrimonial sea, laden with love and hope and confidence in and for each other, let us hope that their frail bark may never be wrecked on the rocks of discord or in the sea of adversity. Our best wishes attend them and their future which is promising as M. Dillenbeck is young and hale and hearty, and well able to cope with the hardships of life. Com.

Good fresh eggs for 30 cents a dozen at J. C. Silsbee's.

The Harper Bros. have appointed Dr. Traver agent for the sale of their school books in this vicinity. To such districts as contemplate a change of school books, or who have not yet adopted a series, we can confidently recommend the Harper series. Old school books taken in exchange.

"Universal Verdict."

That we save money by buying our goods from Bliven & Edgcumbe.

"The People."

SALLING, HANSON & COMPANY,

Grayling, Mich.,

Wholesale and Retail Grocers

[and General Dealers in]

LUMBERMENS' SUPPLIES.

—O—

We keep constantly in stock a full line of Staple and Fancy

GROCERIES, DRY-GOODS, BOOTS, SHOES,

PROVISIONS, CLOTHING, RUBBER-GOODS,

GLASSWARE, TINWARE, READY

MADE CLOTHING, and GENTS

FURNISHING GOODS,

CROCKERY,

HARDWARE

[AND]

STOVE[S].

—O—

HAY,

OATS, FLOUR,

FEED, BEEF, PORK,

AND SMOKED MEATS.

Which we offer at the lowest market prices.

We invite Lumbermen, and the Public in general, to call and examine

our goods and prices.

Full Weight and Measure Always Guaranteed.

—O—

We also Manufacture and deal in

LL|UU|MM|BB|EE|RR|.

Bill Stuff a Specialty.

Particular attention

Paid to Orders.

SALLING, HANSON & CO.

Manistee Hotel.

FARMERS' FRIEND.

SOUTH BEND, INDIANA.

Only Fifty Cents a Year.

CIRCULATION 33,000.

The largest and best agricultural paper in the country. Eight large pages, 48 columns, for advertisements and almost double the reading matter given by the \$1.00 and \$2.00 agricultural papers, but we send it to you for 50 cents a year. Premiums to every subscriber, premiums to club raisers, and 250 splendid presents given them in addition, consisting of a \$470 New Bird's Nest, a \$400 Cassaday Sulky Plow, a \$250 Sander's Farm Wagon, Oliver Chilled Plows, Sowing Machine, Silencers, etc. Some of the departments of the Farmers' Friend are Farm Topics, The Orchard, Live Stock, The Poultry Yard, Home and Health, Domestic Economy, Young Folks, The Fugler, The Story Teller, The Funny Place, Sunday Reading, The Clover Leaf, The Apology, Letter Basket, Various Topics, Correspondence, Hints for the Season, World's Record, etc. Practical farmers and the best writers contribute to it. Agents authorized to act as agents—Send 50 cents for a year's subscription, or write your name and those of your neighbors on a postal card for sample copies and our Illustrated Premium List. Address, FARMERS' FRIEND PUBL. CO., aug17m6 SOUTH BEND, IND.

HAVE YOUR

JOB PRINTING

WINES, Liquors & CIGARS

ALWAYS ON HAND.

DONE AT THE

F. W. SORENSON, AVALANCHE JOB OFFICE.